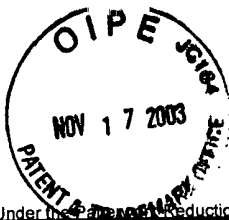


Image



2878

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/636,100	
	Filing Date	08/10/2000	
	First Named Inventor	O'NEILL, Mary	
	Art Unit	2878	
	Examiner Name	SPEARS, Eric J.	
Total Number of Pages in This Submission	13	Attorney Docket Number	99W075

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Ack. receipt postcard
Remarks Title: Multicolor Staring Sensor System		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

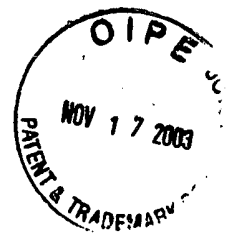
Firm or Individual name	William C. Schubert, Reg. 30,102	
Signature	<i>William C. Schubert</i>	
Date	2003-11-10	

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PD-99W075

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
Mary Dominique O'Neill et al.)	GAU: 2878
Ser. No. 09/636,100)	Examiner:
Filed: August 10, 2000)	E. Spears
For: MULTICOLOR STARING SENSOR SYSTEM)	

RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Even though no claim amendments are made, Applicant sets forth what is believed to be an accurate claim set. Applicant asks that the Examiner indicate any errors in this claim set:

1. (Previously presented) A sensor system for viewing light energy from a scene, comprising:
 - a detector which converts incident light energy into an electrical signal, the detector including an imaging detector array;
 - an optical train that focuses the light energy of the scene; and
 - an optical fiber bundle having an input end that receives the scene from the optical train and an output end that directs the energy of the scene onto the detector array, the optical fiber bundle comprising a plurality of optical fibers wherein each fiber has an input shape and size at its input end and an output shape and size at its output end, the output shape and size being different from the input shape and size, and